UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 7.249.818 B1 APPLICATION NO.: 09/416618

: July 31, 2007

DATED INVENTOR(S) : Robert Paasch

> It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, lines 20-28, after "used." delete "includes a first layer of silicon nitride (Si₃N₄) and a second layer of silicon carbide (SiC), and coating 48 layer is tantalum (Ta). It should be recognized that the arrangement and composition of these layers may be altered in a manner consistent with device fabrication techniques without deviating from the present invention. It should also be recognized that other piezoelectric material such as zinc oxide (ZnO) or PZT may be used and that other types of suitable pressure sensors may be used.".

In column 4, line 49, in Claim 1, after "well;" delete "and".

In column 4, line 62, in Claim 2, delete "oen" and insert -- one --, therefor.

In column 6, line 9, in Claim 11, delete "a least" and insert -- at least --, therefor.

In column 6, line 28, in Claim 12, delete "wel" and insert -- well --, therefor.

Signed and Sealed this

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Eighth Day of July, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office